

Amendments to the Claims

This listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims:

1. (Currently Amended) An apparatus comprising:
a processor programmed to generate a user interface comprising:
a main folder configured to contain a plurality of elements;
at least a first sequential subfolder configured to contain a plurality of elements linked to the main folder, the first sequential subfolder being ~~displayable~~displayed in the form of a carousel having more elements than ~~can be~~are displayed at one time in a display region, wherein the carousel is ~~displayable~~displayed as a plurality of carousel elements that rotate around a carousel axis, wherein the carousel extends beyond a perimeter of the display region, and wherein a subset of the plurality of elements of the first sequential folder located on one side of the perimeter of the display region are displayed;
a fixed focus pointer configured to select one of the plurality of elements of the main folder in response to interaction of a user; and
at least one moveable focus pointer configured to scroll through the plurality of elements of the at least first sequential subfolder to select one of the plurality of elements in response to interaction of a user to cause presentation of a second sequential subfolder containing a second plurality of elements extending outward from the selected element in a direction different from a rotational direction of the selected element around the carousel axis.
2. (Previously Presented) The apparatus of claim 1, wherein one element of the carousel is configured to create a buffer for elements that are not presented.
3. (Previously Presented) The apparatus of claim 2, wherein the one element has a fixed position.
4. (Previously Presented) The apparatus of claim 3, wherein the one element is placed in the middle of a rear carousel segment.

5. (Previously Presented) The apparatus of claim 4, wherein the one element is visible.
6. (Previously Presented) The apparatus of claim 4, wherein the one element is not visible.
7. (Previously Presented) The apparatus of claim 2, wherein the one element is configured to indicate the number of elements in the buffer.
8. (Original) The apparatus of claim 1, wherein a diameter of the carousel is adjustable.
9. (Previously Presented) The apparatus of claim 8, wherein the diameter of the carousel is adjustable as a function of the number of the plurality of elements of the first sequential subfolder.
10. (Previously Presented) The apparatus of claim 9, wherein the carousel is configured to be not fully presented in the display region.
11. (Previously Presented) The apparatus of claim 10, wherein an uppermost portion of the carousel is configured to be not presented in the display region.
12. (Previously Presented) The apparatus of claim 10, wherein a lowermost portion of the carousel is configured to be not presented in the display region.
13. (Previously Presented) The apparatus of claim 10, wherein an uppermost portion and a lowermost portion of the carousel are configured to be not presented in the display region.
14. (Previously Presented) The apparatus of claim 1, wherein information of content of elements is configured to be visible.
15. (Original) The apparatus of claim 1, wherein the elements in the carousel are selectable.
16. (Original) The apparatus of claim 1, wherein the plurality of elements of the main folder and the at least first subfolder comprise icons.

17. (Original) The apparatus of claim 1, wherein the plurality of elements of the main folder and the at least first subfolder comprise text.

18. (Original) The apparatus of claim 1, wherein the main folder and at least first sequential subfolder are scrollable.

19. (Cancelled).

20. (Currently Amended) A method comprising:

generating a main folder of a user interface for display on a display device, wherein the main folder is configured to contain a plurality of elements;

generating at least a first sequential subfolder configured to contain a plurality of elements linked to the main folder, the first sequential subfolder being ~~displayable~~displayed in the form of a carousel having more elements than ~~can be~~are displayed at one time in a display region, wherein the carousel is ~~displayable~~displayed as a plurality of carousel elements that rotate around a carousel axis, wherein the carousel extends beyond a perimeter of the display region, and wherein a subset of the plurality of elements of the first sequential folder located on one side of the perimeter of the display region are displayed;

generating a fixed focus pointer configured to select one of the plurality of elements of the main folder in response to interaction of a user; and

generating at least one moveable focus pointer configured to scroll through the plurality of elements of the at least first sequential subfolder to select one of the plurality of elements in response to interaction of a user to cause presentation of a second sequential subfolder containing a second plurality of elements extending outward from the selected element in a direction different from a rotational direction of the selected element around the carousel axis.

21. (Cancelled).

22. (Previously Presented) The method of claim 20, wherein one element of the carousel is configured to create a buffer for elements that are not presented.

23. (Previously Presented) The method of claim 22, wherein the one element has a fixed position.

24. (Previously Presented) The method of claim 23, wherein the one element is placed in the middle of a rear carousel segment.

25. (Previously Presented) The method of claim 24, wherein the one element is visible.

26. (Previously Presented) The method of claim 24, wherein the one element is not visible.

27. (Previously Presented) The method of claim 22, wherein the one element is configured to indicate the number of elements in the buffer.

28. (Previously Presented) The method of claim 20, wherein a diameter of the carousel is adjustable.

29. (Previously Presented) The method of claim 28, wherein the diameter of the carousel is adjustable as a function of the number of the plurality of elements of the first sequential subfolder.

30. (Previously Presented) The method of claim 29, wherein the carousel is configured to be not fully presented in the display region.

31. (Previously Presented) The method of claim 30, wherein an uppermost portion of the carousel is configured to be not presented in the display region.

32. (Previously Presented) The method of claim 30, wherein a lowermost portion of the carousel is configured to be not presented in the display region.

33. (Previously Presented) The method of claim 30, wherein an uppermost portion and a lowermost portion of the carousel are configured to be not presented in the display region.

34. (Currently Amended) An apparatus comprising:

means for generating a main folder of a user interface for display on a display device, wherein the main folder is configured to contain a plurality of elements;

means for generating at least a first sequential subfolder configured to contain a plurality of elements linked to the main folder, the first sequential subfolder being ~~displayable~~-displayed in the form of a carousel having more elements than ~~can be~~are displayed at one time in a display region, wherein the carousel is ~~displayable~~-displayed as a plurality of carousel elements that rotate around a carousel axis, wherein the carousel extends beyond a perimeter of the display region, and wherein a subset of the plurality of elements of the first sequential folder located on one side of the perimeter of the display region are displayed;

means for generating a fixed focus pointer configured to select one of the plurality of elements of the main folder in response to interaction of a user; and

means for generating at least one moveable focus pointer configured to scroll through the plurality of elements of the at least first sequential subfolder to select one of the plurality of elements in response to interaction of a user to cause presentation of a second sequential subfolder containing a second plurality of elements extending outward from the selected element in a direction different from a rotational direction of the selected element around the carousel axis.

35. (Previously Presented) The apparatus of claim 34, wherein one element of the carousel is configured to create a buffer for elements that are not presented.

36. (Previously Presented) The apparatus of claim 35, wherein the one element is configured to indicate the number of elements in the buffer.

37. (Previously Presented) The apparatus of claim 34, wherein a diameter of the carousel is adjustable.

38. (Previously Presented) The apparatus of claim 37, wherein the diameter of the carousel is adjustable as a function of the number of the plurality of elements of the first sequential subfolder.